

ORIGINAL

E-01933A-15-0239

**Arizona Corporation Commis
Utilities Complaint Form**



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Investigator: Richard Martinez **Phone:** <<< REDACTED >>> **Opinion Date:** 3/9/2016
Opinion Number: 2016 - 129252 **Priority:** Respond within 5 business days
Opinion Codes: Rate Case Items - Opposed **Closed Date:** 3/9/2016 10:49 AM

First Name: Shayda **Last Name:** Macias **Account Name:** Shayda Macias
Address: <<< REDACTED >>>
City: Tucson **State:** AZ **Zip Code:** 85713

Company: Tucson Electric Power Company

Cara Roll **Phone:** <<< REDACTED >>> **Email:** <<< REDACTED >>>

Nature Of Opinion

Docket Number: E-01933A-15-0239

Docket Position: Against

Mr. Broderick
400 W. Congress, Ste 218
Tucson, AZ 85701

Arizona Corporation Commission

DOCKETED

MAR 10 2016

DOCKETED BY

RECEIVED
AZ CORP COMMISSION
DOCKET COM 10
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Dear Mr. Broderick:

My name is Shayda Macias and I am a sophomore at Tucson High School in Tucson, Az. I hope this letter will open you up about the idea of increasing the installations of solar panels in Arizona.

By using renewable solar energy we can save huge amounts of money because its sustainability makes it a low maintenance power source. According to a 2011 research article ('How Much Are Solar Panels? Is Wrong Question- 'How Much Are Solar Panels Gonna Save Me?' Is Better), which highlights the 20-year savings from going solar in U.S. states, the average amount of money saved per state is over 20,000 dollars. Although there has not been a later research on this topic, it's safe to say that the amount of money savings increased since the cost of solar energy panels and installations have decreased.

Solar Panels are an extremely reliable source of energy, and provided us with energy independence, since solar energy cannot be monopolized. Another factor of solar energy is all the created jobs thanks to it. The Solar Foundation, a solar research and education organization, released its fifth annual National Solar Jobs Census in 2015 and found that the solar industry currently employs 173,807 workers, which is 21.8% growth in employment over last year.

On the contrary, the panels may stop producing electricity once the sun goes isn't present. The solution to

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that is getting batteries to store the electricity produced for when it's needed.

Solar energy is the way to a cheaper, cleaner, power supply. By extending it more throughout Arizona, we can reduce pollution.

Sincerely,

Shayda Macias

Investigation			
Date:	Analyst:	Submitted By:	Type:
3/9/2016	Richard Martinez	Telephone	Investigation
Entered into the database for the record and docketed.			
